

QD110H , Chest Freezer Compressor ,1/3HP ,220V/50Hz ,R134A

Category: Technologie,Tester ok

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PictureS Mbsm Dot Pro : www.mbsm.pro

1/3HP Refrigeration Compressor 220V/50Hz R134A

AC Compressor: R134A Hermetic LBP Piston Reciprocating Compressor
Model: WQ110H
Power Supply: 220-240/50-60V/Hz
Displacement: 11CC
Nominal Power: 1/3HP
Rated Power: 233W
Cooling Capacity: 280W
COP: 1.20W/W
Motor Type: RSIR
Starting relay: Starting Relay/PTC
Starting Capacitor: / μ F
Running Capacitor: / μ F
Cooling Type: F
Application: LBP
Certificate: 3C
1X20'FCL: 1600PCS



Application:

LBP: Low back pressure; Refrigerator, Freezer, Wine cooler

MBP: Medium Back Pressure; Air-conditioner, vending machine

HBP: High Back Pressure: Air-conditioner, ice maker

LBP ASHRAE Test Condition:

Evaporation Temperature: -23.3 °C

Condensing Temperature: 54.4 °C

Subcooling Temperature: 32.2 °C

Ambient Temperature: 32.2 °C

MBP ASHRAE Test condition:

Evaporation Temperature: -5 °C

Condensing Temperature: 54.4 °C

Ambient Temperature: 35 °C

Subcooling Temperature: 46.1

Suction Temperature: 35 °C

HBP ASHRAE Test condition:

Evaporation Temperature: 7.2°C

Condensing Temperature: 54.4°C

Ambient Temperature: 35°C

Subcooling Temperature: 46.1°C

Suction Temperature: 35°C

Parameter Variation Range:

Cooling Capacity: $\geq 95\%$

Input Power: $\leq 115\%$

Current: $\leq 110\%$

COP: $\geq 95\%$

Cooling Type:

S: Natural cooling

F1: Fan cooling, 200mm fan diameter, 1.5m/s air speed

F2: Fan cooling, 200mm fan diameter, 3m/s air speed